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Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known **Application Number** 10/702,045 Filing Date November 6, 2003 First Named Inventor Young-soo KIM, et al Art Unit 2142 **Examiner Name** Andrew T. CALDWELL Attorney Docket Number 249/422

				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (7 known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
KB	1	<sup>US-</sup> 2002/0018456 A1	02-14-2002	KAKEMIZU, et al.	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Τ	
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (# known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ,	
KB	2	JP 2002-44141 *	02-08-2002	KAKEMIZU, et al			
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	Signature	/Kishin Belani/	Considered	12/26/2006	

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Complete if Known				
Application Number	10/702,045			
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First Named Inventor	Young-soo KIM, et al			
Art Unit	2663			
Examiner Name				
Attorney Docket Number	249/422			

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KB_		US- 2002/0006133 A1	01-17-2002	KAKEMIZU, et al.	
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		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>3</sup> (if known)	MM-DD-YYYY			T <sup>6</sup>
KB		EP 0 939 522 A1	09-01-1999	SAWADA		
KB		WO 00/51309 A1	08-31-2000	PEIRCE, et al.		
KB		WO 01/41349 A1	06-07-2001	ERFINDER		
KB		WO 02/37873 A2/A3	05-10-2002	WARRIER, et al.		
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